Manhole Inspection Summary M			Ma	lanhole # S41Y1_020MH		
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Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 41	Y1 Node: 020	Status: Found		Insp Date: 11/30/07 6:	58 AM	
Incomplete Comments				Crew: crewb		
				Inspector: CrewB		
				Firm: KEC		
Location	Address: 3700 Pontia	ac Ave		Cross Street: 7th st		
Manhole	Type: Junction L	ocation: Roadway		Ground Conditions: Dry		
	☐ Prev. Rehab V	Veather: Dry	S	Subject To Ponding: None		
Comments						
-						
Cover	Shape: Circular	Diameter: 24	` ,	,	(in.)	
5	Type: Sanitary	Condition: Soul		Cover Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick Parged Type: Concentric/Eccentric					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	Infiltration: ☐ None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall					
Barrel Material: Brick Parged						
Shape: Circular Diameter: 42 (in.) Length: (in.)						
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: B	rick	☐ Parge	d		
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	☐ Deteri	orated Leaks VDebris		
Channel	Material: Brick					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Deteri	orated Leaks Debris		
Steps	Count: 7 Missing: 0	0 Corroded				
Surcharge	Evidence Of Surch	narge Depth: (ft.)	ve Surcharge Present		

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Location View



3700 E Pontiac Ave

steps



Defect 1



Top View



Defect 2

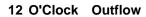


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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.66 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

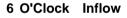
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.66 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 10.37 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop In @ 9 O'Clock



Drop: Outside **Rod and Bar**

Angled: Yes Reading: 11.50 (ft.)

Inv Depth: 12.50 (ft.)

9 O'Clock Inflow

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection